

## PART B - FEE(S) TRANSMITTAL

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**or Fax** (571) 273-2885

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7590

06/13/2008

Georgann S Grunebach  
 The Directv Group Inc  
 Re R11 A109  
 Post Office Box 956  
 El Segundo, CA 90245

09/16/2008 ROLMESSE 00000037 500383 10532524

01 FC:1501 1440.00 DA  
 02 FC:1504 300.00 DA

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Janet Shibata	(Depositor's name)
<i>Janet Shibata</i>	(Signature)
September 15, 2008	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/532,524 04/25/2005

Ernest C Chen

PD-201033

5817

TITLE OF INVENTION: AMPLITUDE AND PHASE MATCHING FOR LAYERED MODULATION RECEPTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	09/15/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
BAYARD, EMMANUEL	2611	375-316000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 _____
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2 _____
	3 _____

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

The DIRECTV Group, Inc.

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

El Segundo, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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## 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date September 15, 2008

Typed or printed name

Todd N. Snyder

Registration No. 41,320

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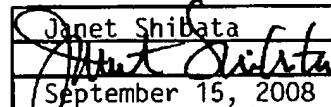
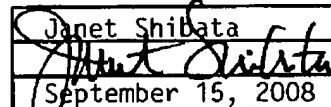
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1 \_\_\_\_\_  
2 \_\_\_\_\_  
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E1 Segundo, California

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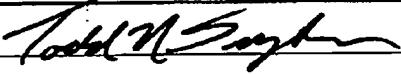
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Authorized Signature



Date September 15, 2008

Typed or printed name

Todd N. Snyder

Registration No. 41,320

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Pages: Cover + 1 + 1 = 3

Date: September 15, 2008

From: Todd N. Snyder

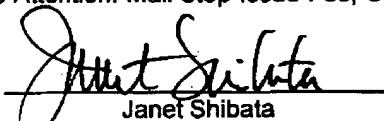
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\_\_\_\_\_  
Janet Shibata  
(Printed Name of Depositor)

September 15, 2008  
(Date of Signature)

Please find attached Re:

Attorney Docket No. PD-201033

Serial No.: 10/532,524

Filing Date: 04/25/2005

Title: AMPLITUDE AND PHASE MATCHING FOR LAYERED MODULATION RECEPTION

➤ PART B – FEE(S) TRANSMITTAL FORM PTOL-85 (1 page in duplicate)

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